



PTO/SB/08A (9-01)

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<b>Substitute for form 1449A/PTO</b>  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)		<b>Complete if Known</b>			
		Application Number	09/929,384		
		Filing Date	August 14, 2001		
		First Named Inventor	Richard R. Anderson		
		Art Unit	1614		
		Examiner Name	Not Yet Assigned		
Sheet	1	of	1	Attorney Docket Number	101537-0028

**U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
<input checked="" type="checkbox"/>	A	5520905	05/28/96	Uhlmann et al.	
<input checked="" type="checkbox"/>	B	5856566	01/05/99	Golub	
<input checked="" type="checkbox"/>	C	5955490	09/21/99	Kennedy et al.	
<input checked="" type="checkbox"/>	D	6183773	02/06/01	Anderson	

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				
<input checked="" type="checkbox"/>	E	WO 95/07077	03/16/95	Giersckcy et al.		
<input checked="" type="checkbox"/>	F	WO 94/06424	03/31/94	Richter		

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See attached Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the application number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

**OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
<input checked="" type="checkbox"/>	G	Joris Kloek and Gerard M.J. Beijersbergen van Henegouwen, Photochemistry and Photobiology, Prodrugs of 5-Aminolevulinic Acid for Photodynamic Therapy, pages 994-1000, 64(6), (1996)	
<input checked="" type="checkbox"/>	H	Hongcharu et al., The Society for Investigative Dermatology, Inc., Topical ALA-Photodynamic Therapy for the Treatment of Acne Vulgaris, pages 1-9 (2000)	
<input checked="" type="checkbox"/>	I	Peng et al., Journal of Photochemistry and Photobiology B-Biology 34, Build up of esterified aminolevulinic acid-derivative-induced porphyrin fluorescence in normal mouse skin, pages 95-96 (1996)	

Examiner Signature		Date Considered	2/20/03
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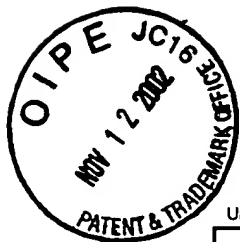
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PTO/SB/089 (10-01)

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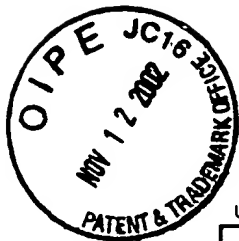
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<b>Substitute for form 1449A/PTO</b>  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)			<b>Complete if Known</b>		
			Application Number	09/929,384	
			Filing Date	August 14, 2001	
			First Named Inventor	Richard R. Anderson	
			Art Unit	1614	
			Examiner Name	Not Yet Assigned	
Sheet	1	of	2	Attorney Docket Number	101537-0028

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
✓		4,287,554	09/01/1981	Wolff	
		4,651,739	03/24/1987	Oseroff et al.	
		4,930,504	06/05/1990	Diamantopoulos et al.	
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		5,019,034	05/28, 1991	Weaver et al.	
		5,131,403	07/21/1992	Hayes	
		5,226,907	07/13/1993	Tankovich	
		5,304,170	04/19/1994	Green	
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		5,464,436	11/07/1995	Smith	
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		5,733,572	03/31/1998	Unger et al.	
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		5,752,948	05/19/1998	Tankovich et al.	
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		6,283,956	09/04/2001	McDaniel	
		6,306,130	10/23/2001	Anderson et al.	
		6,385,272	03/19/2002	Wilden	

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Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				
✓		WO 96/39188	12/12/1996	Kennedy et al.		
		WO 96/14899	05/23/1996	Wilkens		
		WO 96/41579	12/27/1996	Tankovich et al.		
		WO 97/00098	01/03/1997	Tankovich et al.		
		WO 98/33444	08/06/1998	Flock et al.		
		WO 98/52610	11/26/1998	Iger		
		WO 98/53847	12/03/1998	Wormser		
		EP 0 726 083 A2	08/14/1998	Eckhouse		
		EP 0 726 083 A3	12/16/1998	Eckhouse		

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See attached Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the application number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.



PTO/SB/086 (10-01)

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		Application Number	09/929,384
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)		Filing Date	August 14, 2001
		First Named Inventor	Richard R. Anderson
		Group Art Unit	1614
		Examiner Name	Not Yet Assigned
		Attorney Docket Number	101537-0028
Sheet	2	of	2

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✓		Mutzhas, et al. "A New Apparatus with High Radiation Energy Between 320-460 nm: Physical Description and Dermatological Applications" <i>The Journal of Investigative Dermatology</i> , vol. 76 pgs. 42-47 (1981).	
✓		Gfesser, et al. "Seasonal Variations in the Severity of Acne Vulgaris" <i>International Journal of Dermatology</i> , vol. 35, no. 2, pgs. 116-117 (1996).	
✓		Sigurdsson et al. "Phototherapy of Acne Vulgaris with Visible Light" <i>Dermatology</i> , vol. 194, pgs. 256-260 (1997).	
✓		Arakane et al. "Singlet Oxygen Generation from Coproporphyrin in Propionibacterium acnes on Irradiation" <i>Biochemical and Biophysical Research Communications</i> , vol. 223, article 0937, pgs. 578-582 (1996).	
✓		Kjeldstad et al. "Changes in Polyphosphate Composition and Localization in Propionibacterium Acnes After Near-Ultraviolet Irradiation" <i>Can. J. Microbiol.</i> , vol. 37, pgs. 562-567 (1991).	
✓		Naess et al. "In Vivo and in Vitro Effects of Doxycycline on Leucocyte Membrane Receptors" <i>Clin. exp Immunol.</i> , vol. 62, pgs. 310-314 (1985).	
✓		Kollias, et al. "Endogenous Skin Fluorescence Includes Bands that may Serve as quantitative Markers of Aging and Photoaging" <i>The Journal of Investigative Dermatology</i> , vol. 111, no. 5, pgs. 776-780 (1998).	
✓		Brookner, et al. "Safety Analysis: Relative Risks of Ultraviolet Exposure from Fluorescence Spectroscopy and Colposcopy Are Comparable" <i>Photochemistry and Photobiology</i> , vol. 65, no. 6 pgs. 1020-1025 (1997).	
✓		Konig, et al. "Photodynamic Induced Inactivation of Propionibacterium Acnes Using the Photosensitizer Methylene Blue and Red Light" <i>Dermatologische Monatsschrift</i> , vol. 178, pgs. 297-300 (1992).	
✓		Dierickx, et al. "Photodynamic Therapy for Nevus Sebaceus with Topical Aminolevulinic Acid" <i>Arch Dermatol.</i> , vol. 133, pgs. 637-640 (1999).	
✓		Konig, et al. "Photodynamische Aktivität von Methylenblau" <i>Akt. Dermatol.</i> , vol. 19, pgs. 195-198 (1993).	
✓		Konig, et al. "Photodynamically Inactivation of Propionibacterium Acnes" <i>SPIE</i> , vol. 3247 pgs. 106-110 (1998).	
✓		Mills, et al. "Ultraviolet Phototherapy and Photochemotherapy of Acne Vulgaris" <i>Arch Dermatol.</i> , vol. 114, pgs. 221-223 (1978).	
✓		Wilkin "Pathophysiology and Treatment" <i>Arch Dermatol.</i> , vol. 130, pgs. 359-362 (1994).	
✓		Phillips, et al. "Recent Advances in Dermatology" <i>The New England Journal of Medicine</i> , vol. 326, no. 3, pgs. 167-178 (1992).	

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